

Fig. 1

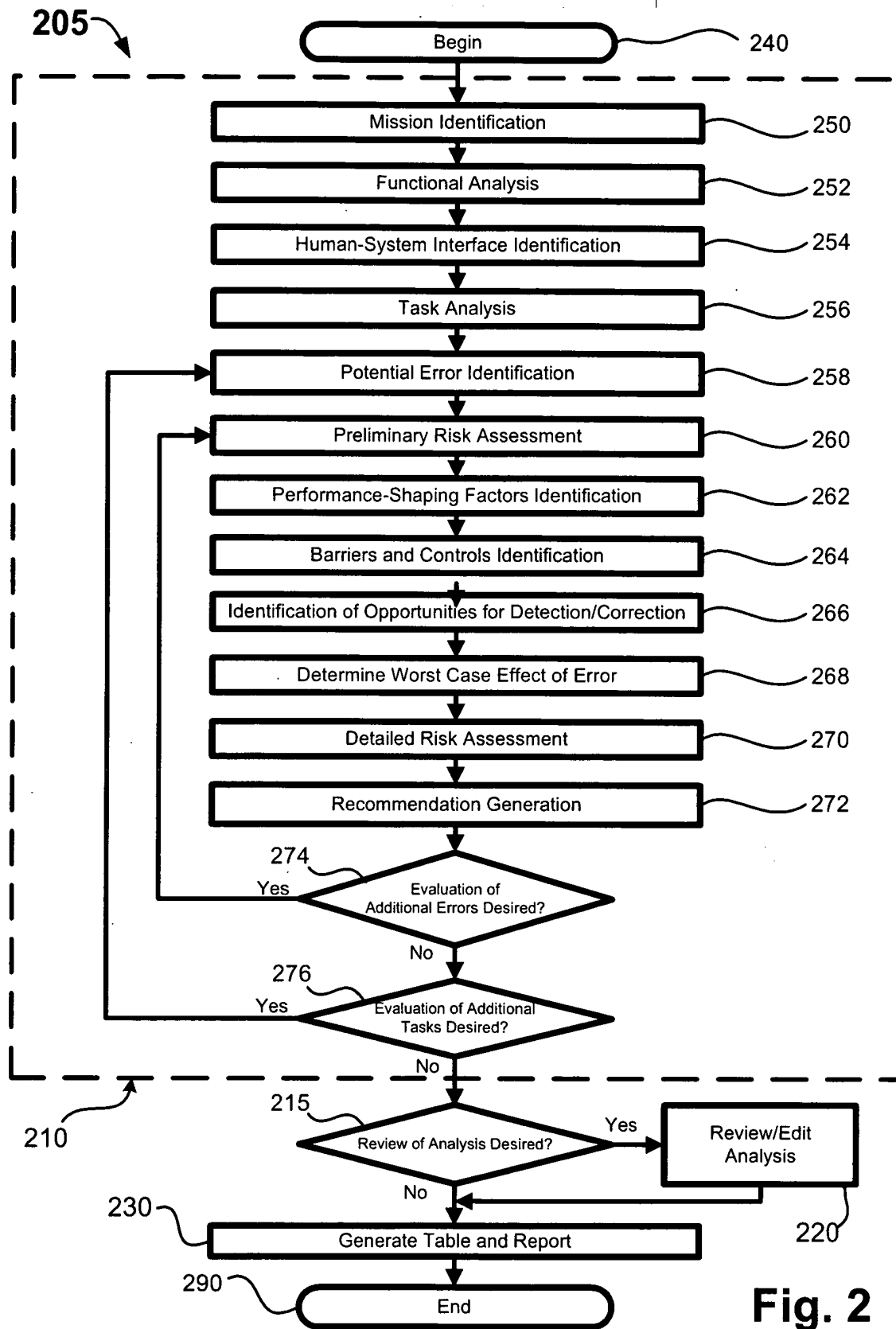


Fig. 2

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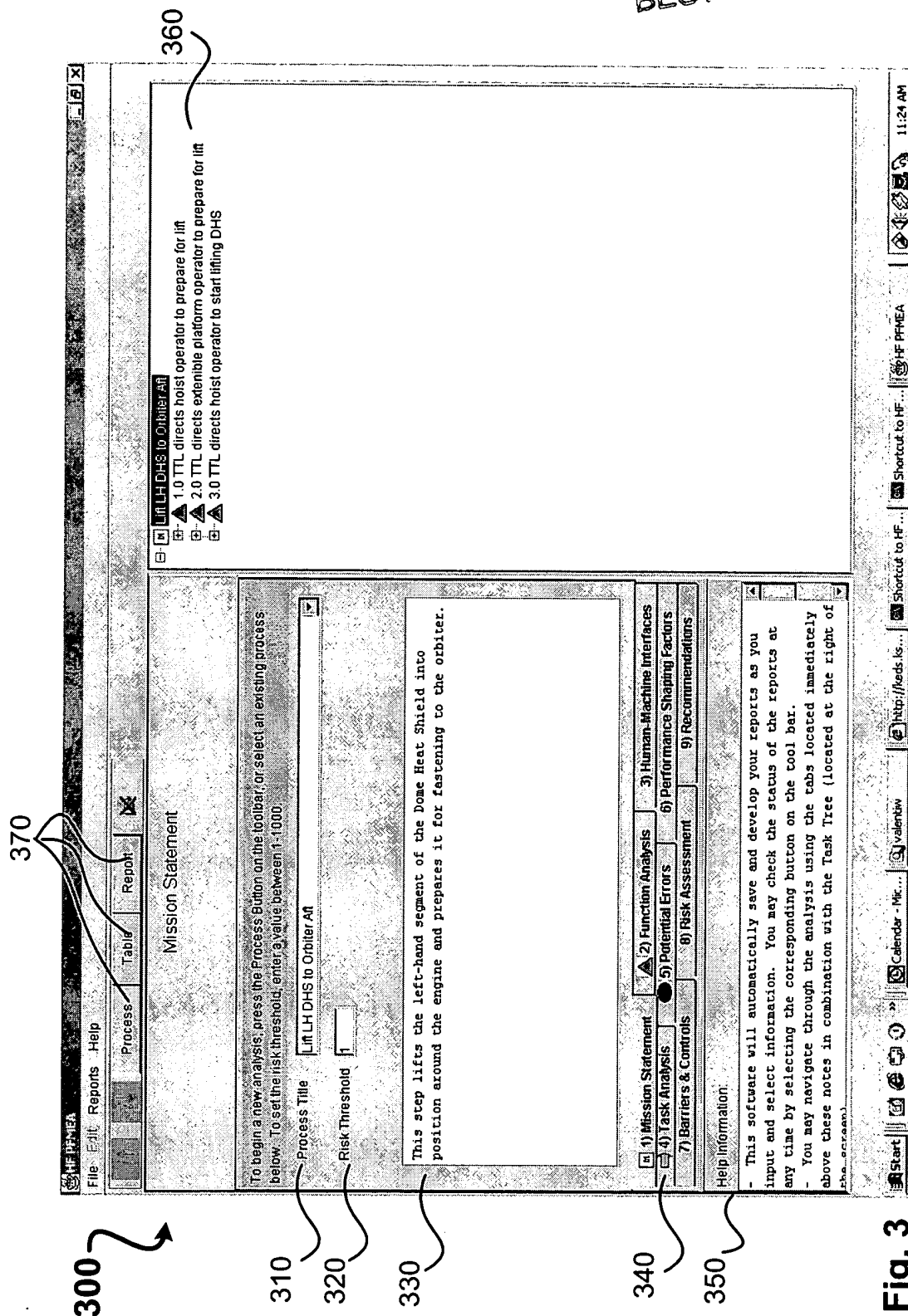


Fig. 3

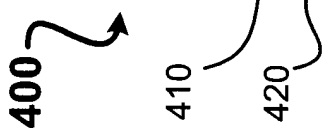
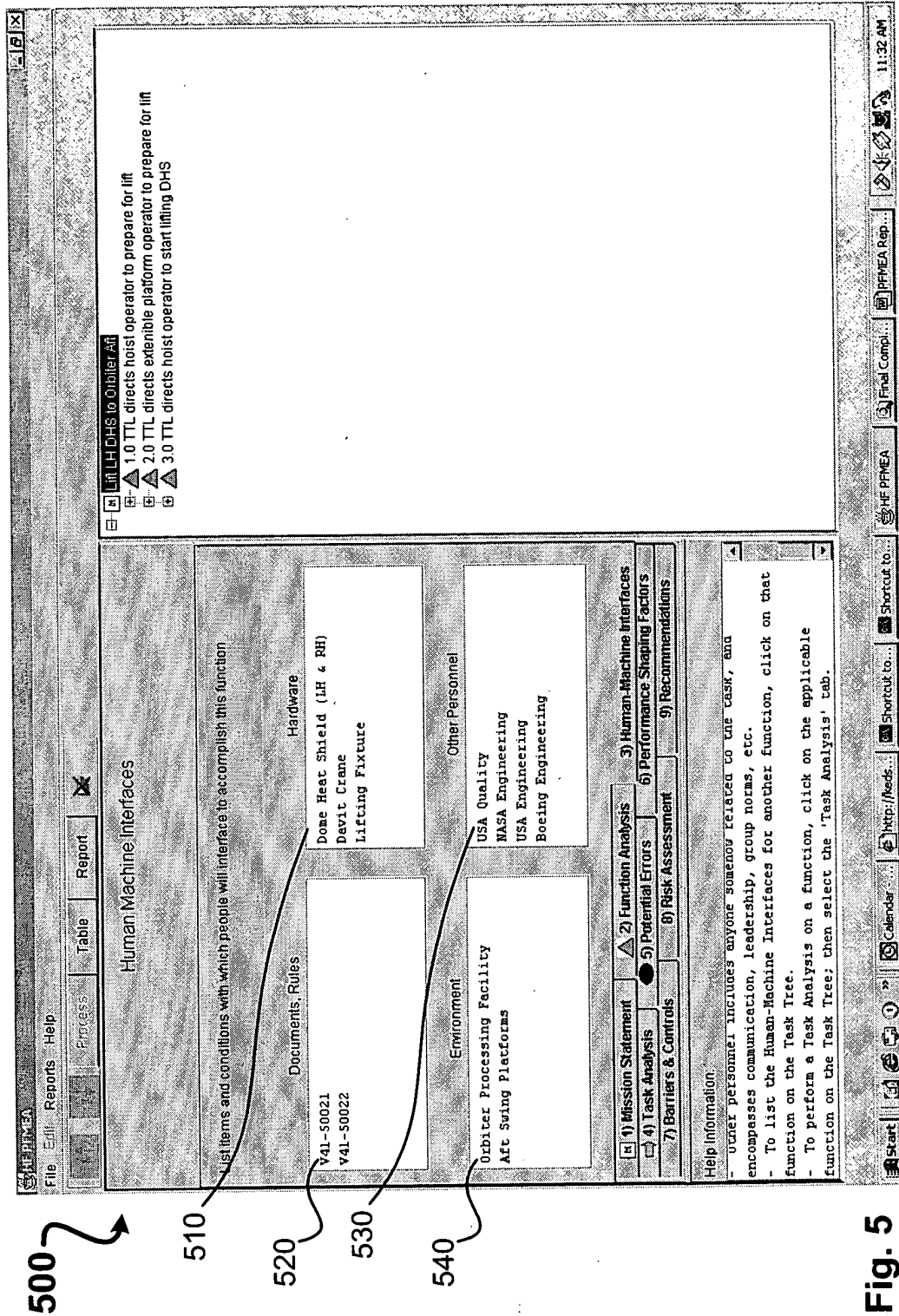


Fig. 4

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600

610

620

HFPEA

File Edit Reports Help

Process Table Report

Task Analysis

Function: 1.0 TTL directs hoist operator to prepare for lift

Just in sequence, all tasks which must be performed to complete this function.

Number	Description
1.1	Hoist operator puts on harness
1.2	Hoist operator moves to platform 19-3
1.3	Hoist operator lifts crane control pendant
1.4	Hoist operator moves crane hoist switch to "lower"
1.5	TTL observes crane shackle position
1.6	TTL verifies height for connection
1.7	TTL directs hoist operator to stop lowering crane shackle
1.8	Hoist operator receives command
1.9	Hoist operator releases hoist switch

4) Task Analysis 5) Potential Errors 6) Performance Shaping Factors
7) Barriers & Controls 8) Risk Assessment 9) Recommendations
1) Mission Statement 2) Function Analysis 3) Human-Machine Interfaces

Help Information:

- To add a new task, select the 'Insert Above' or 'Insert Below' button on the tool bar.
- To break down a task further, click on the task on the Task Tree; then begin to insert tasks.
- To identify possible errors for a task, highlight the task on the Task Tree; then select the 'Potential Errors' tab.

1.0 LH DHS to Orbiter Alt

- 1.0 TTL directs hoist operator to prepare for lift
- 2.0 TTL directs extensible platform operator to prepare for lift
- 3.0 TTL directs hoist operator to start lifting DHS

Start Stop Print Help

Calendar

Shortcut...

HF PFMEA

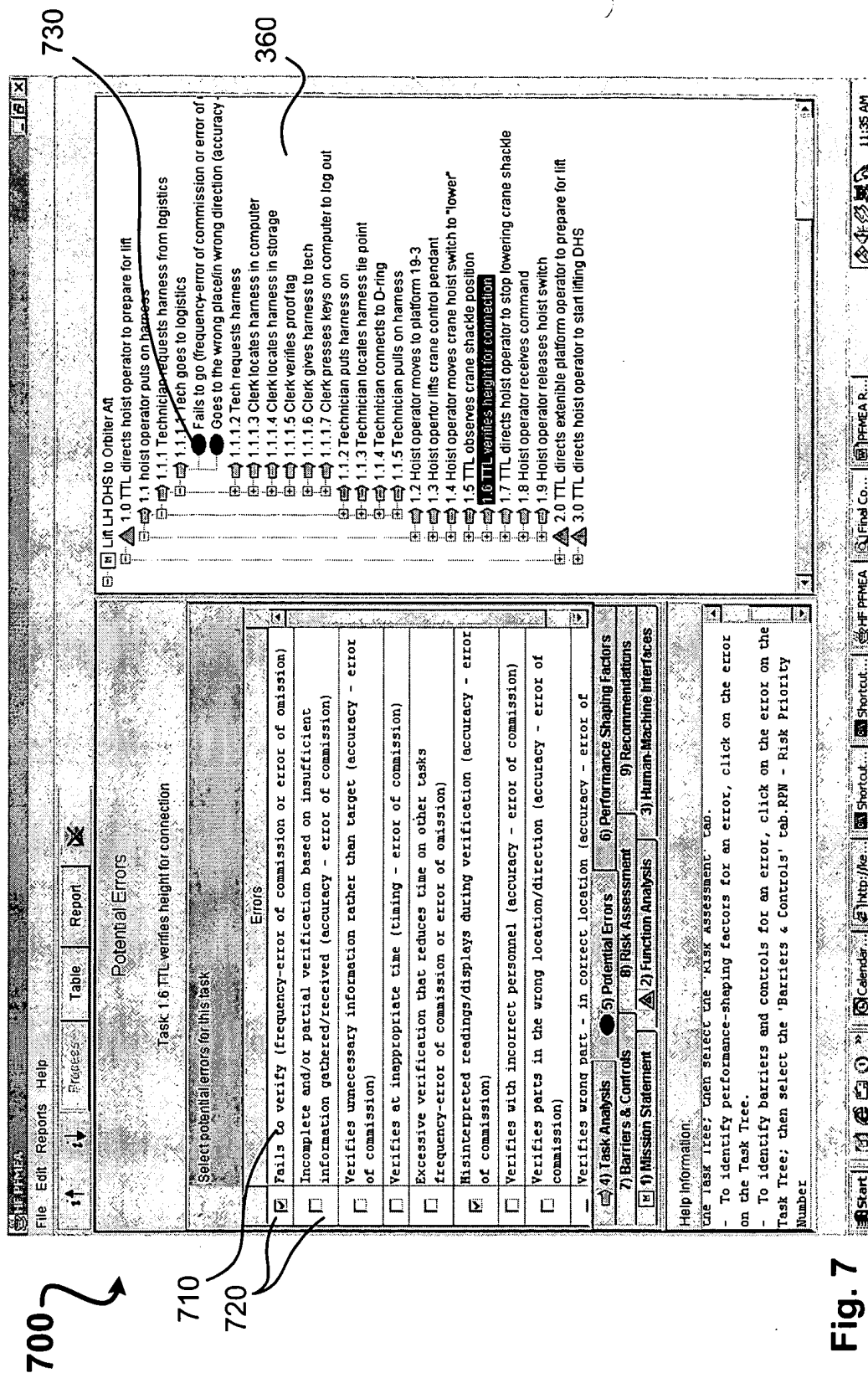
Final Co...

PFMEA R...

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Fig. 6

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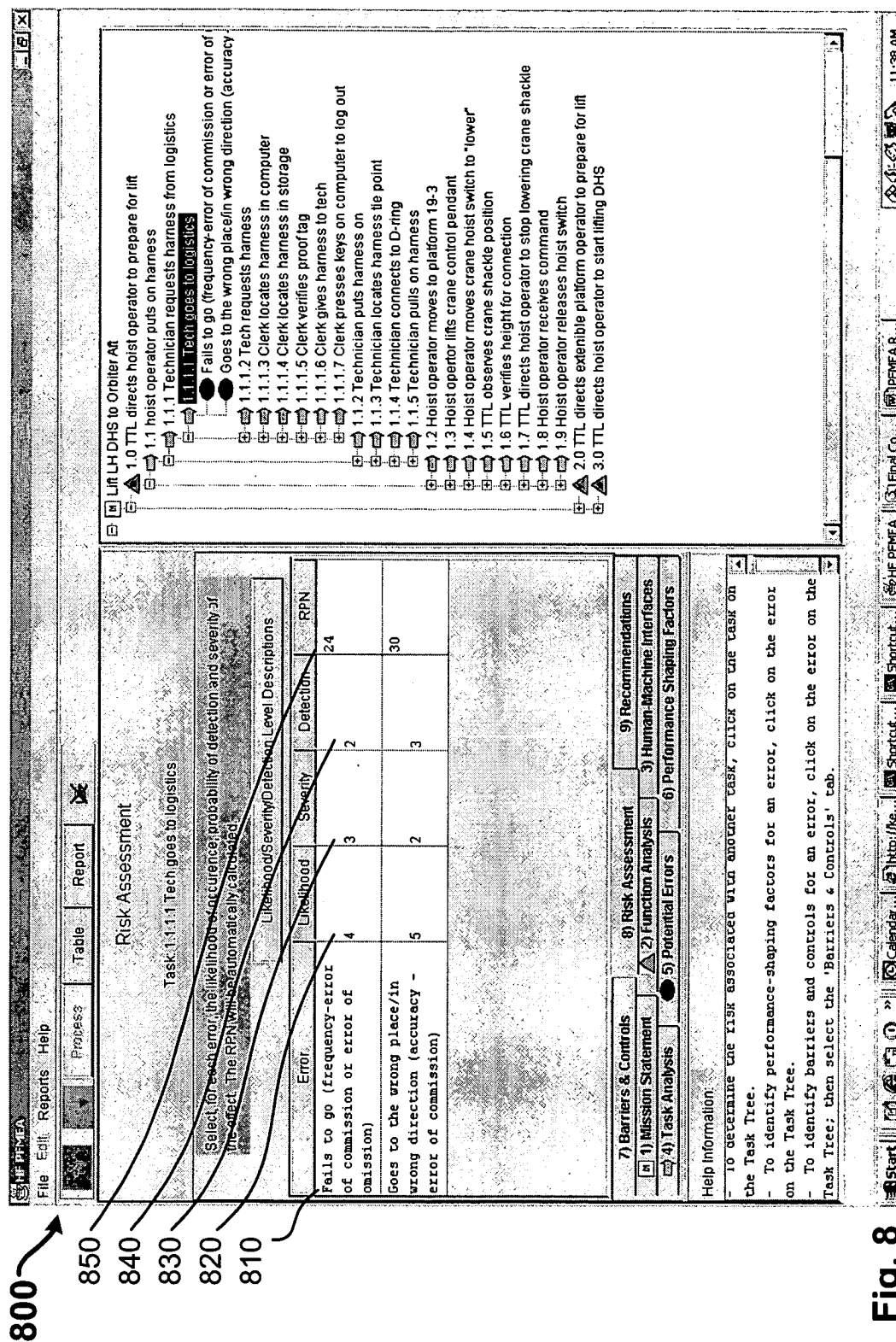


Fig. 8

